Manhole In	spection Summary	Manhole # S19W003MH
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Inspection	☐ Is Incomplete Rating: 2) Good	
Record Plat: 19	9W Node: 003 Status: Found	Insp Date: 6/27/08 9:26 AM
Incomplete Comments		Crew: REI
		Inspector: paulfry
		Firm: ATS
Location	Address: 2345 somerworth st	Cross Street: washington bd
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diameter: 24 (in) Length: 0 (in.) Dist A/B Grade: 0 (in.)
00101	Type: Sanitary Condition: Sound	Cover Material: Cast Iron
Properties:	,,	Water Tight Insert
Frame Offset: 1 (in.) Condition: Sound Cracked Leaks		
Chimney / Frame Adjustment		
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated		
Infiltration:		Roots Wall
Corbel	Material: Brick	Type: Concentric/Eccentric
	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated
Infiltration:		Roots Wall
Barrel	Material: Brick	
Shape:	Circular Diameter: 48 (in.) Length:	0 (in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ✓ Wall
Bench	✓ Exists Material: Brick] Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Channel	Material: Brick Parged	
Channel E	xposure: Fully Open Junc Dist: 0 r	nearest .5 ft. Azimuth: 0
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Steps	Count: 4 Missing: 0	
Surcharge	✓ Evidence Of Surcharge Depth: 5 (ft.)	Active Surcharge Present

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Location View



Defect 7



surcharge evidence

Defect 5



Top View



Defect 6



infiltration @ barrel wall

Defect 4



infiltration @ chimney/frame joint

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Defect 3



cracked chimney brick

Defect 1



frame offset

Defect 2

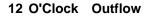


loose chimney brick

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **8.45** (ft.) Flow Characteristics: **Fast**

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.22 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Connects To: Manhole

Drop: None

☐ Possible Illicit Connection

Manhole # S19W 003MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined Invert Depth: 8.14 (ft.) Flow Characteristics: Fast Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection